

## **Course Outline : Chemistry 1**

**Prerequisite:** Biology

**Course Credit:** 1 unit per term

**Course Teacher:** Donny Pruitt. Contact me at [dpruitt@westbrookchristian.org](mailto:dpruitt@westbrookchristian.org).

**Planning Time:** 2:10- 3:00

**Course Textbook:** Modern Chemistry-HRW

**Course Description and Objectives:** This is a science course designed to develop an understanding of the structure and changes that matter can undergo. Also, it is the goal of this course to prepare you for college chemistry

### **Course Units:**

1. Composition and Phases of Matter
2. Atomic Theory and the Periodic Table
3. Chemical Compounds
4. Chemical Reactions and Equations
5. Solutions
6. Nuclear Chemistry

### **Departmental Grading Standard:**

85% (80% for juniors and seniors) of the semester grade is a cumulative average of all objective tests, laboratories, and classwork/homework.

Comprehensive Final Exam- 15% (20% for juniors and seniors) of the semester grade.

**Attendance and Make-up Policy:** Good attendance is essential for quality performance in class. If you should have to miss class, it is important that you make-up the work you missed. Westbrook Christian School rules and guidelines will be followed in regards to make-up work.

### **Classroom Rules of Conduct:**

#### **Expectations of Student**

1. Pay attention in class and always stay on task.
2. If you wish to talk, raise your hand and I will notify you when you can talk.
3. When one person is talking no one else will talk (Important).
4. Ask any questions when you don't understand.
5. Complete homework assignments on time.
6. Study for tests.
7. Always bring your notebook, textbook, and pencil or pen to class.
8. Come by for extra help when needed.
9. Make up missed tests, homework assignments and labs when absent.

10. No standing around in the doorway. When you arrive, come into the classroom and be seated.
11. No cell phones or electronic devices in class unless the instructor gives you permission to use it as a part of a class assignment.
12. Work hard and be respectful of others. If you do this, you will be successful and this class will be very enjoyable for you.

### **Expectations of Parents**

1. Make sure your child completes homework assignments and studies for tests.
  2. Help your child with material when possible.
  3. Make sure your child sees me for extra help if needed.
  4. Make sure your child misses class only when absolutely necessary. What is missed in class cannot be replaced with make-up work.
  5. Make sure your child makes up labs, tests, and assignments when he/she is absent.
  6. Contact me at 256-442-7457, by e-mail at [dpruitt@westbrookchristian.org](mailto:dpruitt@westbrookchristian.org) or by logging on to Edline using your child confidential access code.
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I have read the course syllabus for Chemistry 1.

Student \_\_\_\_\_

Parent \_\_\_\_\_ Date \_\_\_\_\_